



RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 1634

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: DC-0155
Inventors: Brinckerhoff and Rutter
Serial No.: 09/856,749
Filing Date: August 12, 2002
Examiner: Goldberg, Jeanine Anne
Customer No.: 26259
Group Art Unit: 1634
Confirmation No.: 2413
Title: Methods of Diagnosing, Prognosticating
and Treating Matrix Metalloproteinase-1
Related Diseases via a Matrix
Metalloprotenase-1 Single Nucleotide
Polymorphism

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By Jane Massey Licata
Typed Name: Jane Massey Licata, Reg. No. 32,257

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Reply under 37 C.F.R. §1.116

06.08.05

AF/2473

AMENDMENT TRANSMITTAL LETTER (Small Entity)				Docket No. 2473 DC-0155	
Applicant(s): Brinckerhoff and Rutter					
Application No. 09/856,749	Filing Date August 12, 2002	Examiner Jeanine Anne Goldberg	Customer No. 26259	Group Art Unit 1634	Confirmation No. 2413
Inventor: METHODS OF DIAGNOSING, PROGNOSTICATING AND TREATING MATRIX METALLOPROTEINASE-1 RELATED DISEASES ...					
COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application.					
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	4 -	20 =	0	x \$9.00	\$0.00
INDEP. CLAIMS	4 -	5 =	0	x \$43.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1619 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
_____ Jane Massey Licata Reg. No. 32,257 Licata & Tyrrell P.C. 66 E. Main Street Marlton, NJ 08053			Dated: June 7, 2005 <div style="border: 1px solid black; padding: 5px;"> I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ _____ (Date) _____ Signature of Person Mailing Correspondence _____ Typed or Printed Name of Person Mailing Correspondence </div>		
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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)Applicant(s): **Brinckerhoff and Rutter**

Docket No.

DC-0155

Application No.

09/856,749

Filing Date

August 12, 2002

Examiner

Jeanine Anne Goldberg

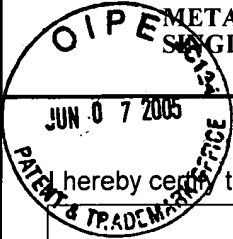
Customer No.

26259

Group Art Unit

1634

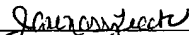
Invention:

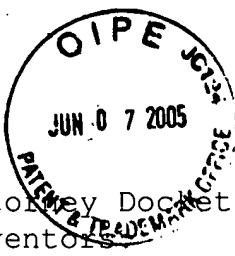
**METHODS OF DIAGNOSING, PROGNOSTICATING AND TREATING MATRIX
METALLOPROTEINASE-1 RELATED DISEASES VIA A MATRIX METALLOPROTEINASE-1
SINGLE NUCLEOTIDE POLYMORPHISM**

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*(Signature of Person Mailing Correspondence)***EV626497694US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**



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Inventors: Brinckerhoff and Rutter
Serial No.: 09/856,749
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Page 2

This is a reply to the Office Action mailed March 17, 2005 setting a three (3) month period for response. Please enter the following amendments and remarks into the record.

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begin on page 4 of this paper.

Remarks being on page 6 of this paper.